

FIG. 1

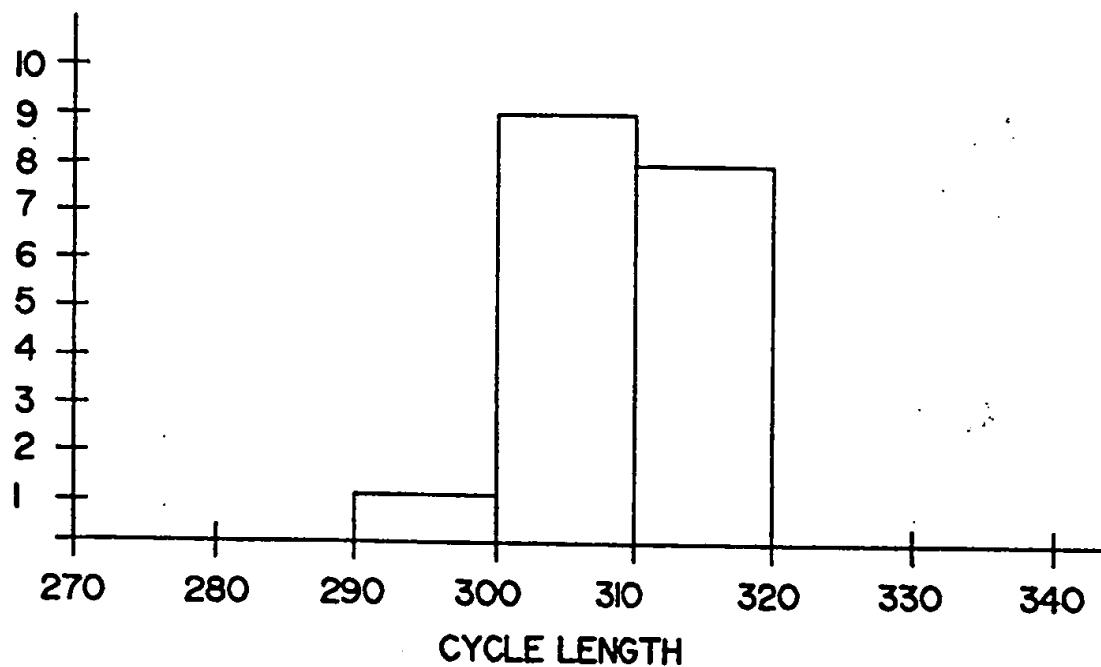


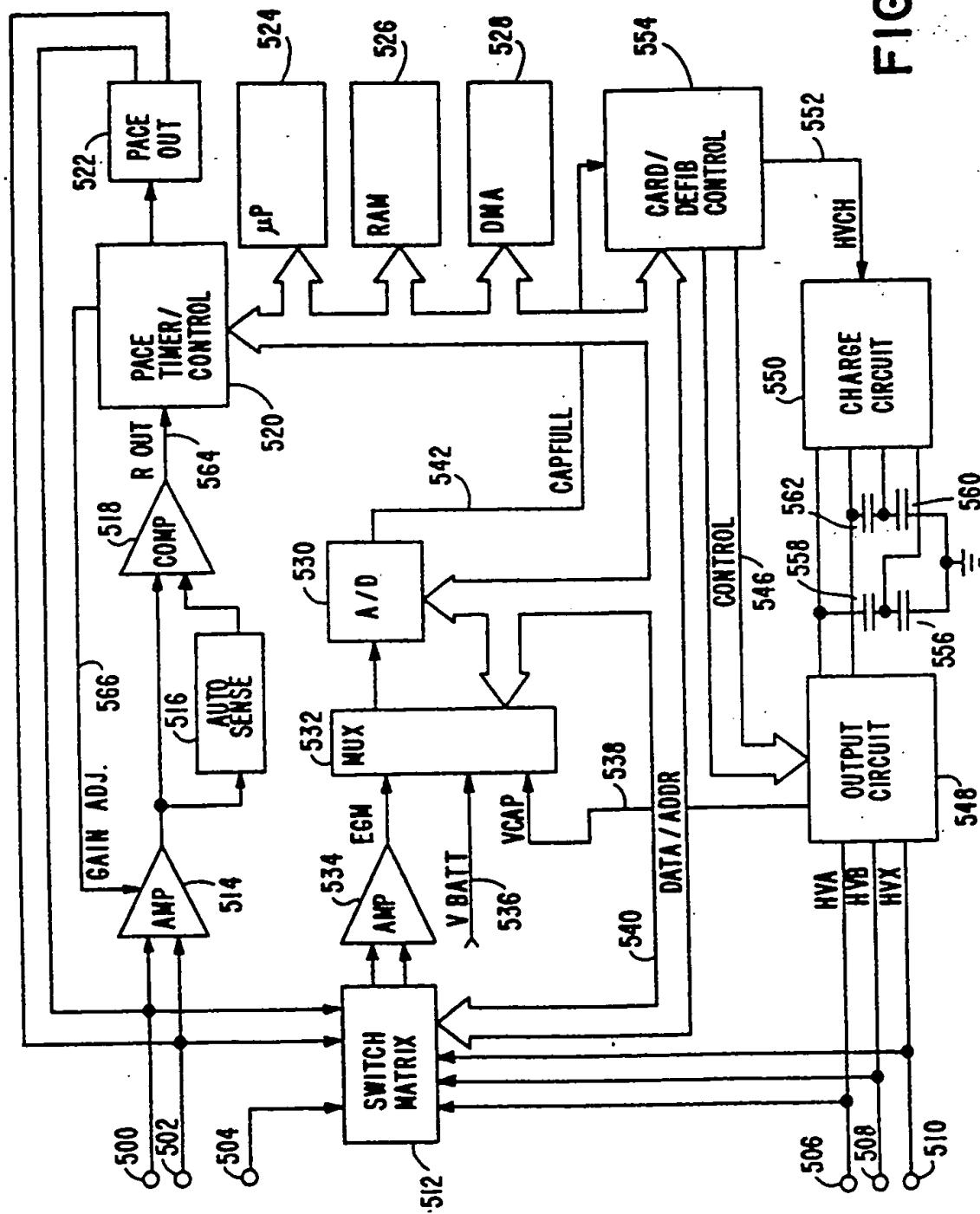
FIG. 2



FIG. 3



FIG. 4



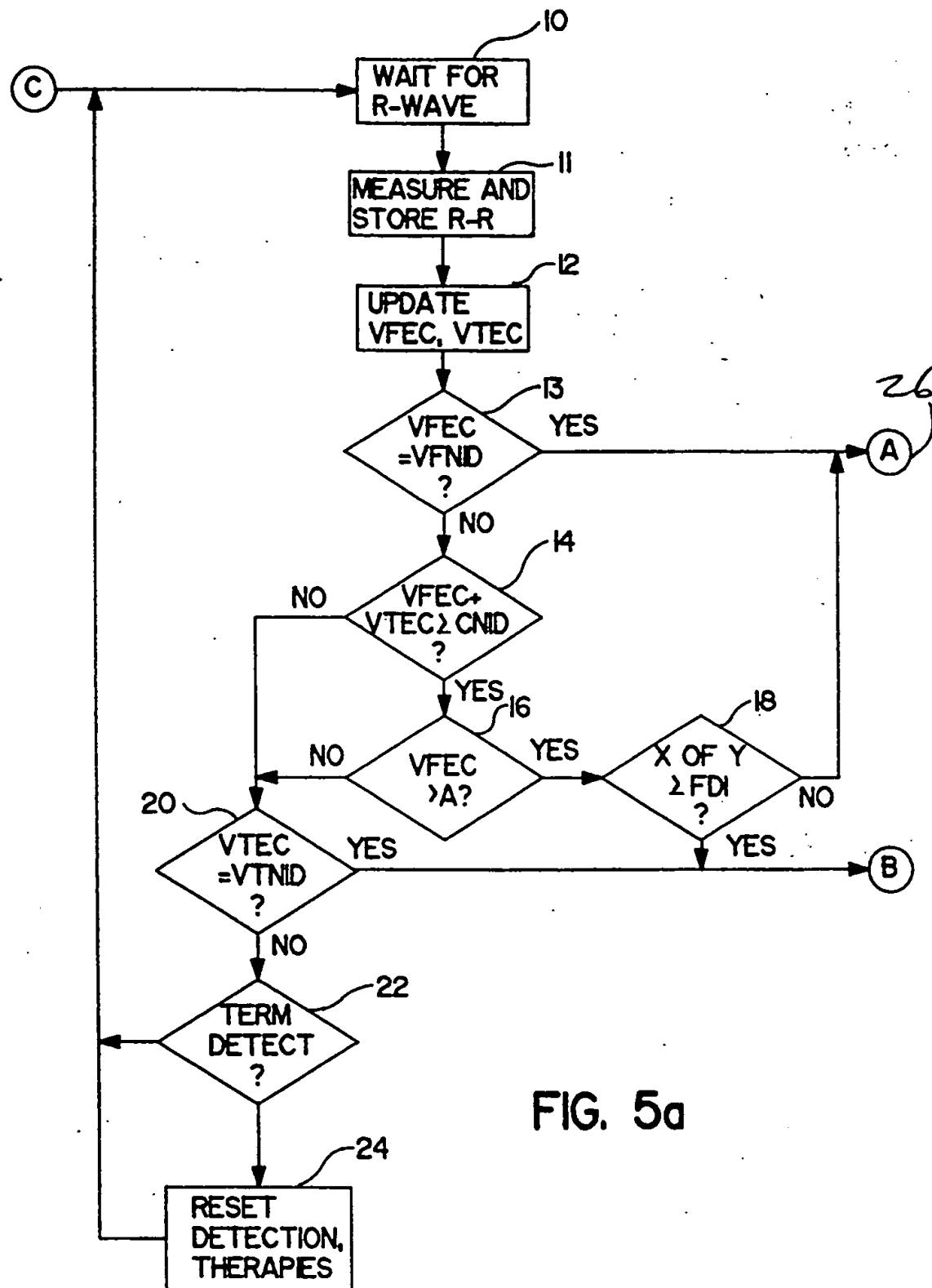


FIG. 5a

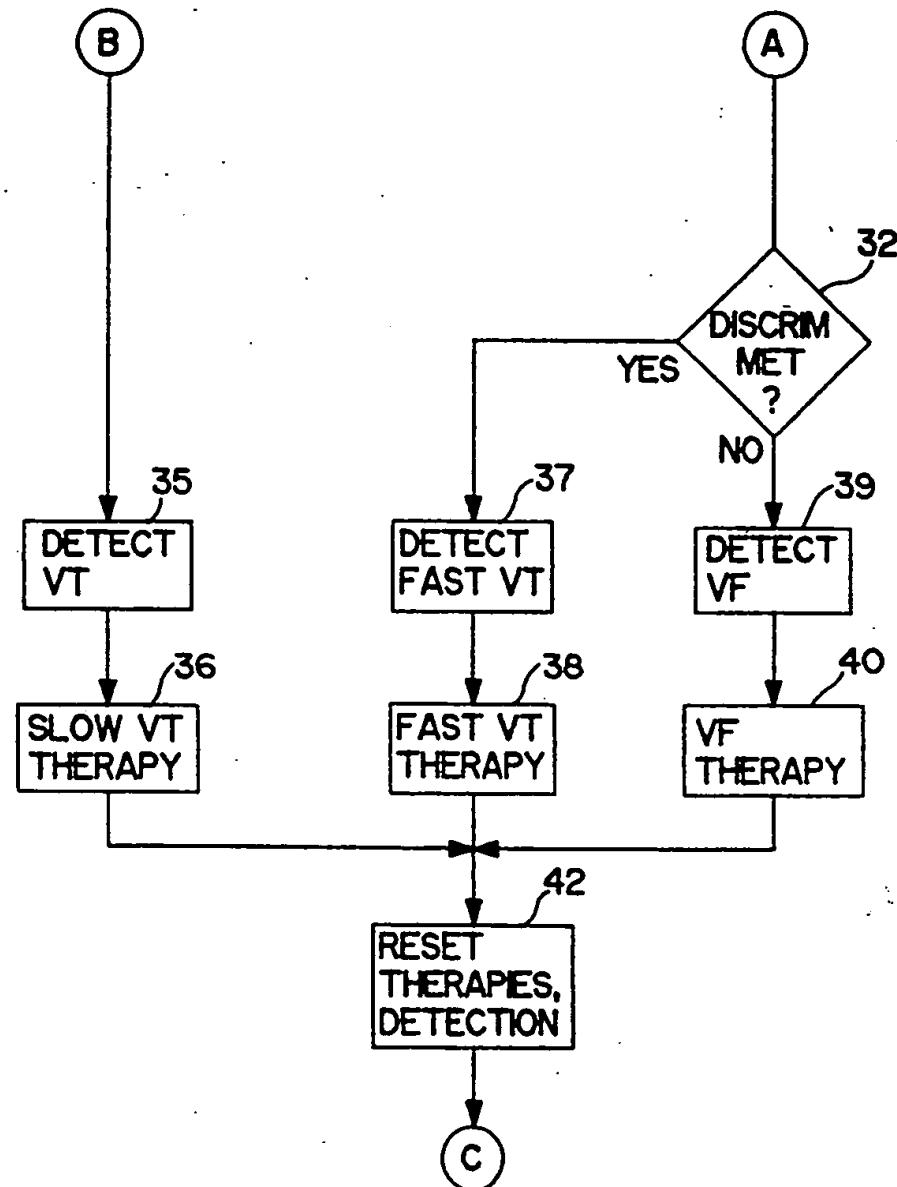


FIG. 5b

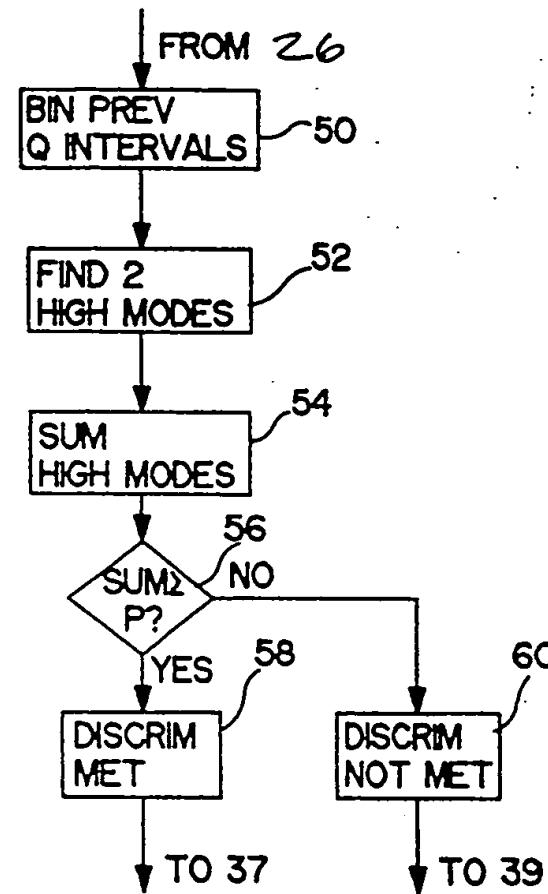


FIG. 5c

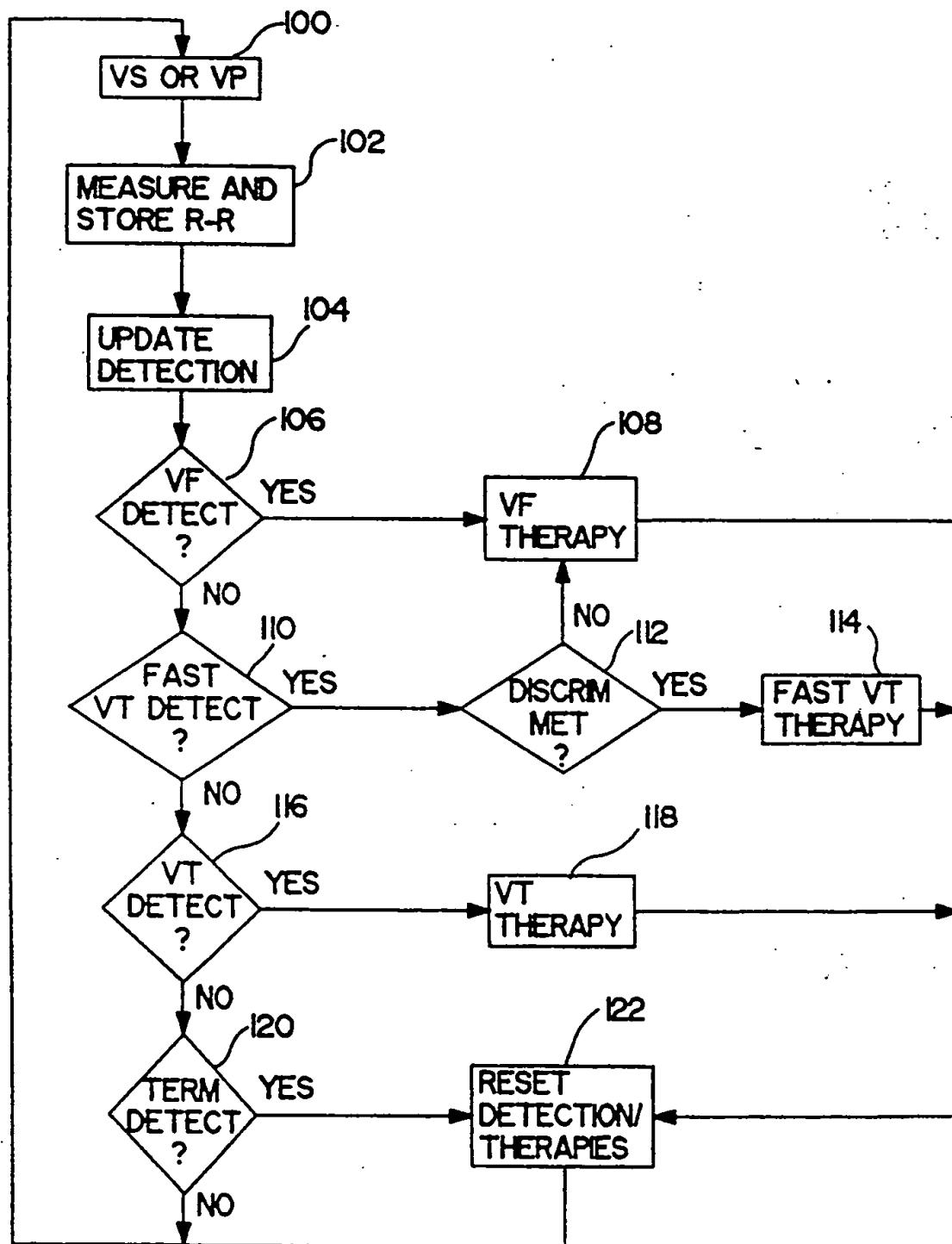


FIG. 6

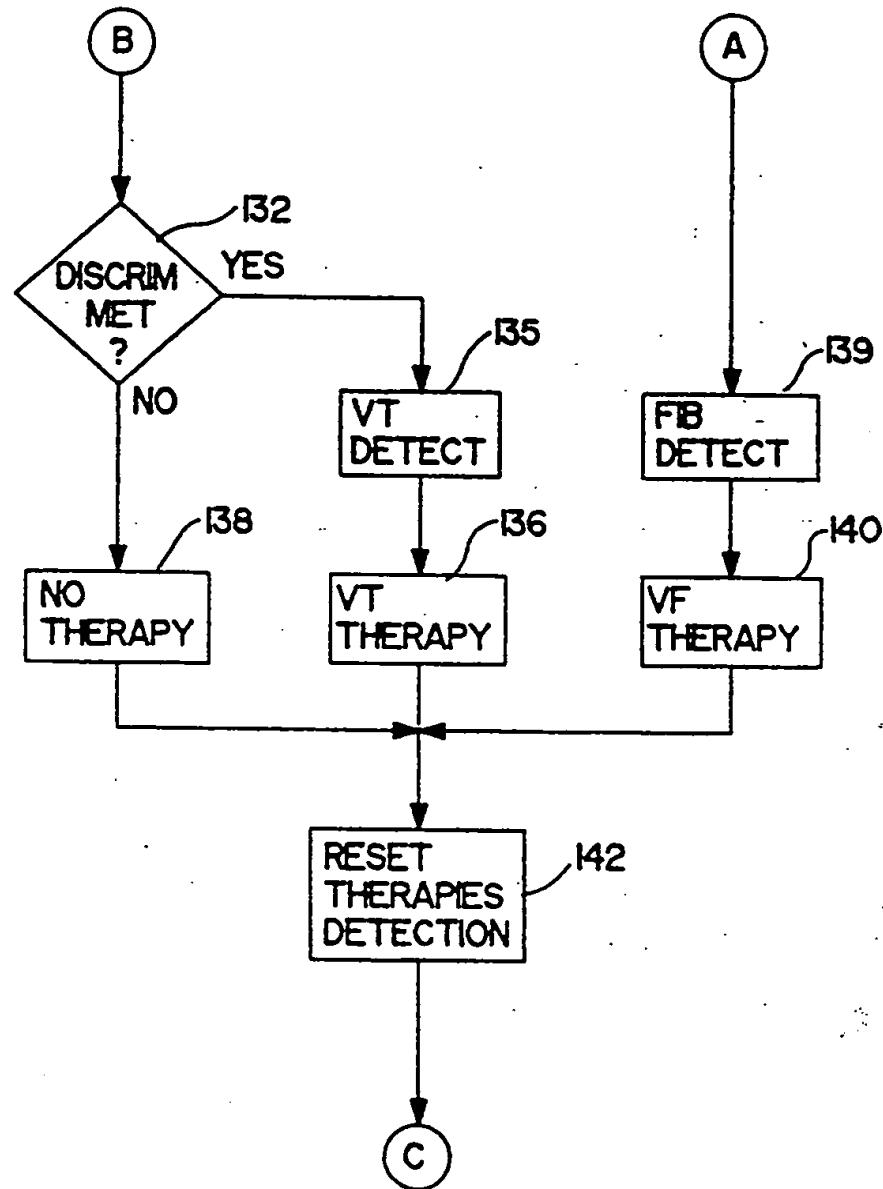


FIG. 7

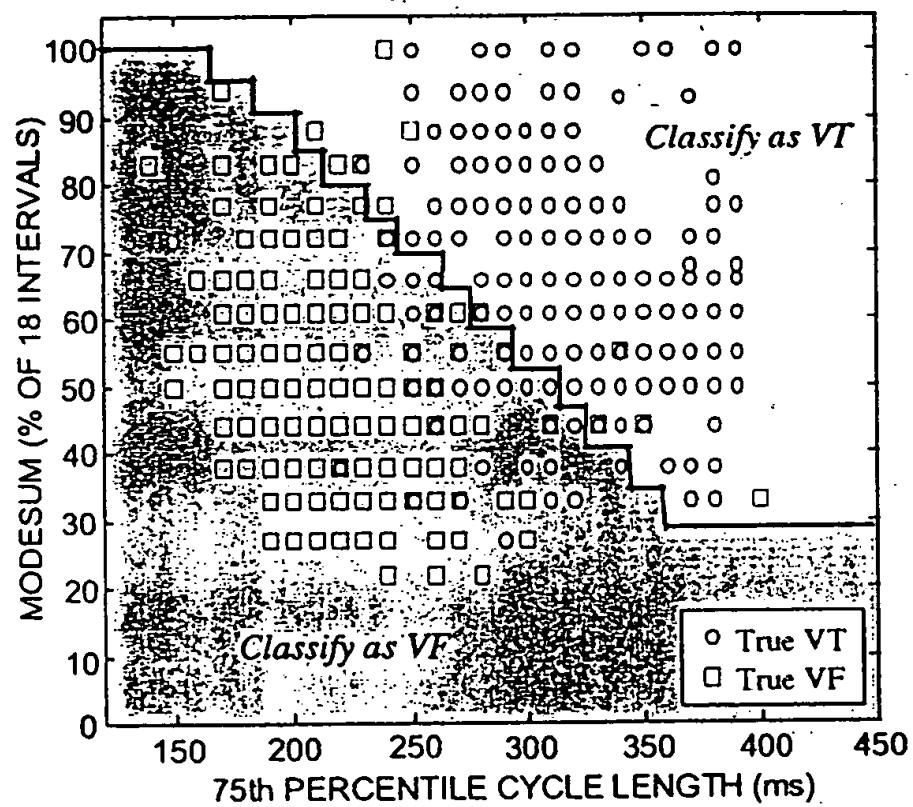


Figure 6: A scatterplot of arrhythmias from the Performance Evaluation Database and the performance of the New Discriminator for the case with the minimum short interval threshold (120 ms).

Fig. 6(a)

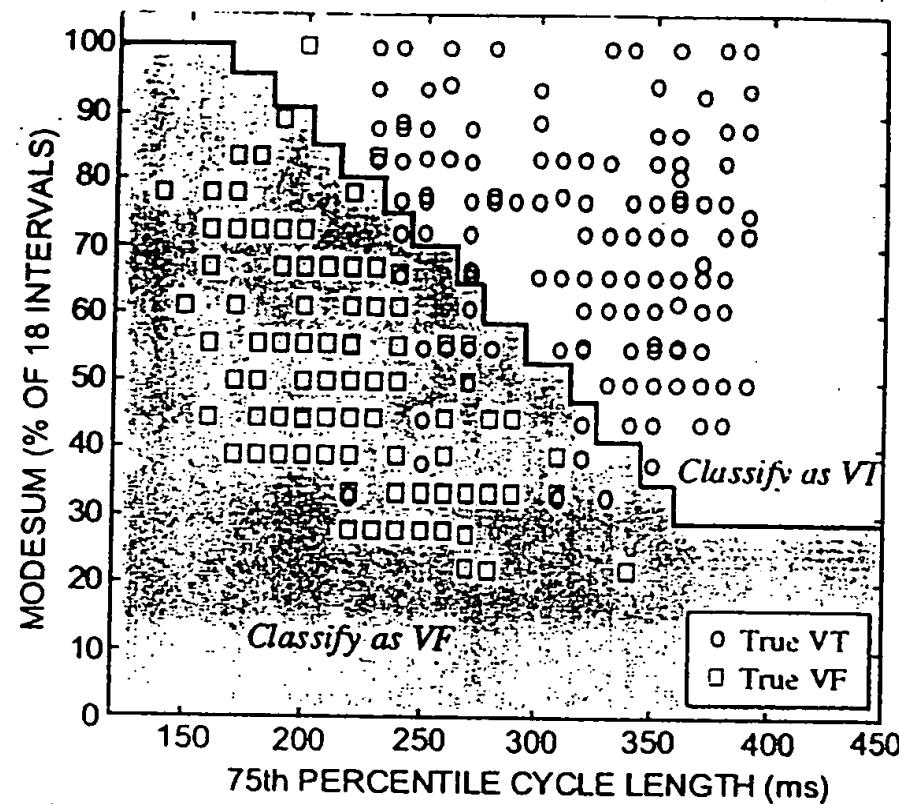


Figure 8. A scatterplot of arrhythmias from Algorithm Development Database and the design of the New Discriminator for the case with the minimum short interval threshold (120 ms).

figure 8 (b)

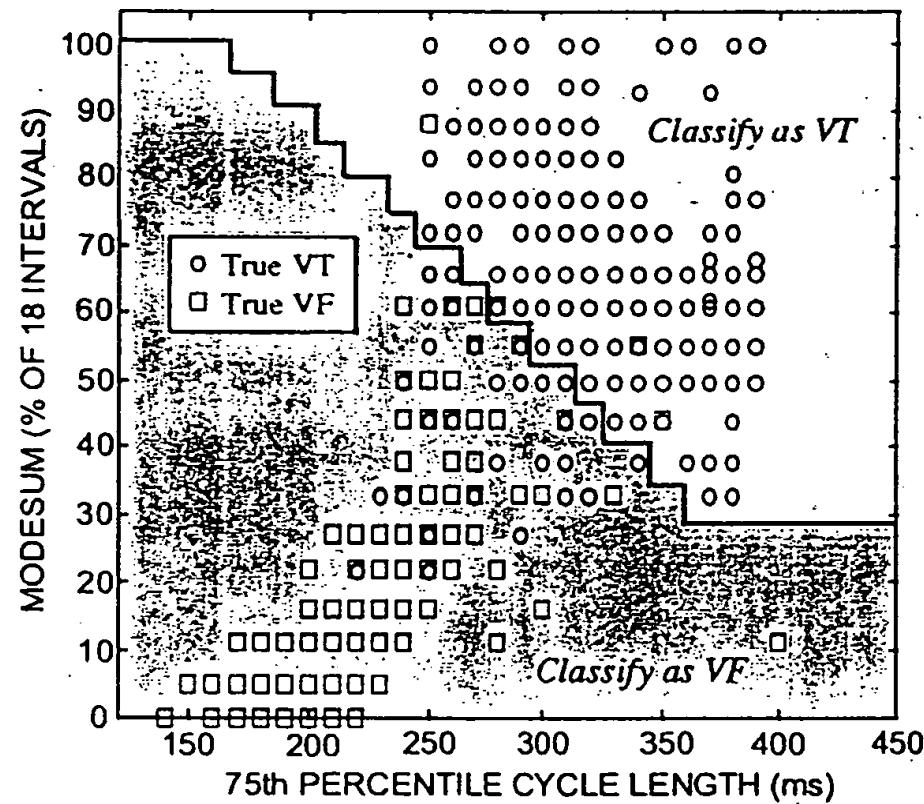


Figure 8c: Performance of New Discriminator on the Performance Evaluation Database when the short interval threshold was 240 ms.

Figure 8(c)